

TERRESTRIAL INVERTEBRATES, OTHER THAN INSECTS, RECORDED ON THE ISLE OF RUM, 2000

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ABSTRACT

Terrestrial invertebrates other than insects recorded on Rum in 2000 are listed. These comprise the following (total number of species, with the number apparently new to Rum in parentheses): Turbellaria (1), Mollusca 10 (4), Isopoda 6 (2), Araneae 86 (23), Pseudoscorpiones 1, Opiliones 8 (3), Acari 10 (8), Diplopoda (10), Chilopoda (10). One millipede, *Chordeuma proximum*, had not previously been recorded in Scotland.

INTRODUCTION

Between 27th August and 1st September 2000 a group of (mainly) entomologists met on Rum to record insects and other terrestrial invertebrates, following a similar survey done in 1990 (Hancock, 1992). The insects have been reported upon by Wormell (2006 – this issue of the Glasgow Naturalist). The other groups, dominated by the spiders, are reported here. All species that appear to be new to the island, or not previously published, are preceded by *.

Unless otherwise stated all records were made between 27 August and 1 September 2000. The exceptions are: (1) records from pitfall traps set by David Beaumont in May and July 2000, examined July and August 2000 respectively; (2) records from samples of leaf-litter collected at Kinloch in November and December 2000 by Kathy Sayer and Malcolm Whitmore, analysed and identified by GC.

Initials are used to indicate the identifier or collector as follows.

DB: David Beaumont (mainly spiders)

KB: Keith Bland (mite-galls)

GC: Gordon Corbet (arachnids, molluscs, myriapods)

MD: Mike Davidson (arachnids, myriapods)

The principal localities to which records refer are as follows; the 'tree plots' are those established anew since the 1950s:

Askival, NM 3995

Barkeval, summit, NM 376971 (591m)

Coire Dubh, c.400m, NM 3897

Guirdil, close to shore, NG 320014

Guirdil tree plot (pitfalls), NG 319008

Hallival, N face at 500m (pitfalls), NM 392967

Harris, close to shore, NM 3395

Harris tree plot (pitfalls), NM 338961

Kilmory Fank tree plot (pitfalls), NG 363008

Kilmory dunes and shore, c.NG 363039

Kinloch (pitfalls), NM 402992

Loch Scresort, S side, NM 4199

Loch Scresort, N side, NM 408998

Monadh Dubh, NG 3402

PLATYHELMINTHES: FLATWORMS

Turbellaria

* *Microplana terrestris* (Müller). Kinloch, Dec.00, 1 in leaf-litter at bridge over Kinloch R. (GC).

MOLLUSCA

Incidental records of terrestrial snails only; alive unless otherwise stated. All records by GC. *: species not shown for Rum in the atlas (Kerney, 1999.)

Cochlicopidae

* *Cochlicopa lubrica* (Müller) s.s. Kinloch: policy woods, tree nursery and reserve office; N shore L Scresort; Guirdil tree plot.

Pupillidae

Lauria cylindracea (da Costa). Kinloch, at foot of mortared wall; L Scresort, N shore, on coastal grass.

Discidae

Discus rotundatus (Müller). Kinloch, abundant in policy woods.

Zonitidae

Aegopinella nitidula (Draparnaud). Kinloch, frequent in policy woods; Guirdil tree plot, 4 in pitfall.

* *Nesovitreia hammonis* (Ström). L Scresort, N shore, 1 empty but fresh shell, short turf.

Oxychilus alliarius Müller. Kinloch policy woods.

Vitreia crystallina (Müller). Kinloch, at foot of mortared wall; L Scresort, N shore, 4 amongst coastal rocks.

Euconulidae

* *Euconulus fulvus* (Müller) s.s. Guirdil tree plot, 1 in pitfall; Kinloch, 1 foot of mortared wall; L Scresort, N shore, 1 in short grass.

Clausiliidae

Clausilia bidentata (Ström). Harris, 2 on cliff.

Helicidae

* *Candidula intersecta* Poirét. Kilmory, abundant on machair.

CRUSTACEA

Isopoda: woodlice

*: Species not shown in the atlas (Harding & Sutton, 1985).

Ligiidae

* *Ligia oceanica* (L.). L Scresort, several at HWM (GC, MD).

Trichoniscidae

* *Androniscus dentiger* Verhoeff. Kinloch, under stone near castle wall; 1 in leaf-litter at bridge over Kinloch R, Nov/Dec. (GC). Not recorded in the Inner Hebrides in the atlas.

Trichoniscus pusillus Brandt. Kinloch woods; Monadh Dubh, amongst *Molinia* etc.

Oniscidae

Oniscus asellus L. Widespread on coast and on hills: Kinloch, Harris, Askival, Monadh Dubh.

Philosciidae

Philoscia muscorum (Scopoli). L Scresort, N shore, in short dry turf just above HWM; Harris tree plot.

Porcellionidae

Porcellio scaber Latreille. Common on coast: Kinloch, Harris, Kilmory.

ARANEAE: SPIDERS

Usher (1968) produced a list incorporating records from his own survey in May 1966 along with earlier published and unpublished records. A survey in 1990 by D.Beaumont, J.Stewart and D.Horsfield resulted in 69 species of which 22 were new to the previous list (Stewart, 1992), increasing the total from 72 to 94 species. In 2000 86 species were recorded of which 23 were new. The national 10km atlas (Harvey *et al.*, 2002) enables records from Rum to be seen in a wider context.

Segestriidae

Segestria senoculata (L.). Harris, 1 f by burn; Kilmory Bay, 1 f under stone (both MD).

Oonopidae

* *Oonops pulcher* Templeton. Kinloch, 1f in grassland near burn and wood (MD). The atlas shows records from Canna and Skye for the period 1900-49.

Theridiidae

Enoplognatha ovata (Clerck). Harris, 1f in tree plot (MD).

Pholcomma gibbum (Westring). Monadh Dubh (150m), 1 subad.m swept from *Molinia* etc (GC).

* *Robertus arundineti* (O.P.-Cambridge). Under stones and prostrate juniper on Hallival (DB). Not included in previous published lists, but recorded in the atlas for Skye, Canna, Colonsay and Islay, and for NM49 which could be Rum or Eigg.

R.lividus (Blackwall). Askival, 1f near summit; Barkeval (c.570m), 1m; Hallival, 1f near summit (all MD); Guirdil, pitfalls; Harris, tree plot.

Linyphiidae

* *Agyneta ramosa* Jackson. Kilmory Fank, in pitfall, 2 vi – 27 viii 00; Harris, in tree plot (both DB). Recorded on Islay and Colonsay and very sparsely elsewhere in Scotland.

* *A.subtilis* (O.P.-Cambridge). Hallival, 4m, 1f in pitfalls; Kilmory Fank, 3m in pitfalls; Harris (DB, GC).

Bathypantes gracilis (Blackwall). Kilmory tideline, 1m (GC); Kinloch and Guirdil, in pitfalls in tree plots (DB); in leaf-litter at Kinloch, Nov./Dec.00 (GC). Not listed by previous authors, but a record from NG30 (NW Rum) for 1950-1979 is shown in the atlas. Otherwise recorded in the Hebrides only on Islay.

Centromerita concinna (Thorell). Askival, 1m near summit; Barkeval (c.570m), 1m, 4f; Hallival, 2m, 4f near summit (all MD).

Centromerus prudens (O.P.-Cambridge). Askival, 1f near summit (MD); Hallival, under stones and prostrate juniper (DB).

Ceratinella brevipes (Westring). Harris, 1f amongst grass below raised beach (GC); Kilmory Fank (DB).

* *C.brevis* (Wider). Kinloch, 2f in deciduous woodland (MD). This species has been recorded on Canna.

* *Cnephalocotes obscurus* (Blackwall). Harris, 1f in tree plot (MD). There are records from Canna and Skye.

Dicymbium nigrum (Blackwall). Guirdil, 1f amongst coastal grass; Harris, 2m above shore (MD).

* *D.tibiale* (Blackwall). Barkeval (c.570m), 1f (MD); Guirdil tree plot, pitfalls; Kilmory Fank pitfalls, 1m, 2 vii–11 viii 00 (det.GC), 3 v–31 viii 00 (DB). Not previously recorded in the Hebrides north of Colonsay.

Diplocentria bidentata (Emerton). Askival, 1f near summit; Barkeval (c.570m), 1m, 1f (both MD).

Diplocephalus latifrons (O.P.-Cambridge). Harris tree plot (DB); Kinloch, pitfall in woodland 1 viii – 1 ix 00. Not included in previous lists, but shown in the atlas for NM49, presumably based on a record from Kinloch, 13 viii 94 (NBN Gateway). Otherwise recorded in the Hebrides only on Islay.

* *D. permixtus* (O.P.-Cambridge). Guirdil, pitfalls 3 v – 31 viii 00; Harris tree plot, 27 viii 00 (both DB). A widespread species, recorded on Islay, Skye and Barra (Outer Hebrides).

Erigone arctica (White). Kilmory, 2m, 3f on beach (MD); L Scaresort, N shore, 3f in tideline wrack (GC).

E.promiscua (O.P.-Cambridge). Barkeval (c.570m), 2f; Harris, 1f by burnside; Kilmory, 1f on dunes, 1f on vegetated shingle by burn (all MD).

Goniatum rubens (Blackwall). Coire Dubh (c.400m), 1f; Kilmory, 1f on dunes; Kinloch Glen (NM 396999), f on whin and heather (GC, MD). No previous published record except that the atlas records it for NW Rum, 1950-79.

* *Halorates reprobus* (O.P.-Cambridge). L Scaresort N shore, 2f under stones on saltmarsh (GC); 2m on shore (MD). A strictly coastal species hitherto recorded in the Hebrides only on Skye.

* *Hilaira excisa* (O.P.-Cambridge). Guirdil, in pitfalls 3 v – 31 viii 00 (DB). Hitherto recorded in the Hebrides only on Islay, but fairly widespread on the mainland in wet sites.

Leptophantes alacris (Blackwall). Kinloch, f in leaf-litter at bridge over Kinloch R, Nov./Dec.00 (GC).

Lericacus (Blackwall). Coire na Loigh (NG 331009), 280m, 1f in grass litter (GC); Harris, 1f above shore, 2f by burn (MD); Kilmory Fank, pitfalls (DB).

L.mengeti Kulczynski. Dibidil track (NM 4098), 150m, 1f; Kinloch shore, 1f (GC).

L.minutus (Blackwall). Kinloch, 1m on outside wall of castle, 2f in grassland (MD).

L.tenebricola (Wider). Guirdil, pitfalls (BD); Harris tree plot (DB); Kilmory Fank, 3m, 1f in pitfalls, 2 vii-11 viii (det.GC).

L.tenuis (Blackwall). Guirdil, pitfalls (DB); Harris, 2m above shore (GC); Kilmory, 2m, 1f on dunes (MD).

L.zimmermanni Bertkau. Coire Dubh, 1f (MD); Guirdil, pitfalls; Kinloch, pitfalls (DB); L Sgaorishal (NG 350022), 220m, f on *Calluna* (GC).

Linyphia triangularis (Clerck). Kinloch, 1m, 1f in grassland near burn and wood (MD).

Meioneta nigripes (Blackwall). Hallival, 2m in pitfalls (GC) and under prostrate juniper (DB).

Micrargus apertus (O.P.-Cambridge). Askival, 1f near summit; Barkeval (c.570m), 2m, 1f; Hallival, near summit, 1f (all MD).

Microlinyphia pusilla (Sundevall). Kinloch Glen (NM 396999), 3 immature on *Calluna/Juncus* (GC).

* *Minyriolus pusillus* (Wider). Kinloch, 1m in deciduous woodland (MD). Recorded in the Hebrides only on Skye and Colonsay.

Monocephalus fuscipes (Blackwall). Barkeval (c.570m), 2m, 3f; Kinloch, 2m, 3f in woodland (both MD); also in pitfalls at Guirdil, Harris and Kinloch (DB).

Nerinea peltata (Wider). Kilmory, in pitfalls (DB).

* *Oedothorax fuscus* (Blackwall). Guirdil, m foot of cliff (GC); Harris, 3m, 1f (MD); Kinloch, 1f in grassland; L Scaresort N shore, 2m, 1f in tideline wrack (GC); Kilmory Bay, 1m under stone (MD). Recorded widely elsewhere in the Hebrides.

Pocadicnemus pumila (Blackwall). Barkeval (c.570m), 1f; Kinloch, 1f in deciduous woodland (both MD).

Saaristoa abnormis (Blackwall). Between Askival and Hallival (NM 393959, 600m), 1f (GC); Coire Dubh (MD).

* *Savignia frontata* Blackwall. L Scaresort, 1f on shore (MD). Recorded on Skye and the Outer Hebrides.

* *Silometopus ambiguus* (O.P.-Cambridge). L Scaresort N shore, 1m, 1f in tideline wrack (GC). A strictly coastal species, known from Mull, Colonsay and S Uist.

Tapinopa longidens (Wider). Coire Dubh; Hallival, 1f near summit (both MD).

Tiso vagans (Blackwall). Kilmory, 1f amongst grass (MD).

Walckenaeria acuminata Blackwall. Barkeval (c.570m), 1m (MD); Kilmory Fank tree plot, 2f in pitfalls, 2 vii-11 viii (det.GC); Harris, woodland (DB).

* *W.antica* (Wider). Askival, summit area, 1f; Harris, 1m above shore (both MD). Recorded widely elsewhere in the Hebrides.

W.cuspidata Blackwall. Kilmory tree plot, in pitfall (DB).

* *W.nudipalpis* (Westring). Hallival, summit area, 1m (MD). Recorded on Skye in the atlas; and Eigg, May 2001 (GC, unpublished).

Tetragnathidae

Metellina merianae (Scopoli). Coire Dubh (c.400m), Kilmory, 1f on dunes (MD); Monadh Dubh, 1f swept *Molinia* etc. (GC).

M.segmentata (Clerck). Widespread and abundant on trees and long grass/rush: Monadh Dubh, Kilmory Bay, Kilmory (dunes and Fank tree plot), Kinloch, Kinloch Glen, Harris.

Pachygnatha clercki Sundevall. Kinloch, 1m in wet area (MD).

P.degeeri Sundevall. Harris, 1f by burn, 1m, 2f above shore, 1m, 1f in tree plot; Kilmory, 1m amongst grass; Kinloch, 1m by pond (all MD).

Tetragnatha extensa (L.). Widespread and abundant on low vegetation (all immature); up to c.400m at Coire Dubh.

Araneidae

Araneus diadematus Clerck. Widespread on coastal cliffs, inland rocks up to 400m and on trees: Coire Dubh, Harris, Kilmory Bay, Monadh Dubh, Glen Shallisder; L Scresort (on pine).

A. quadratus Clerck. Kilmory Burn, 1f; Kinloch, 1f in grassland by castle (MD).

Larinoides cornutus (Clerck). Coire Dubh (c.400m), Kilmory Burn, 1f on vegetated shingle (MD).

* *Zygiella x-notata* (Clerck). Kinloch Castle, abundant indoors (GC, MD). Recorded sparsely in the Hebrides and West Highlands.

Lycosidae

Alopecosa pulverulenta (Clerck). Barkeval (c.570m), 1f (MD); Kilmory dunes, 1j; Monadh Dubh, *Molinia* etc., subad.m; Dibidil track (NM 4094, 350m) (all GC).

Arctosa leopardus (Sundevall). Kinloch, 1f by pond (MD).

Pardosa amentata (Clerck). Kinloch, f amongst rubble (GC).

P. nigriceps (Thorell). Kinloch, 2f in wetland (MD).

P. palustris (L.). Harris, in pitfall (DB).

P. pullata (Clerck). Kilmory Fank, in wet heath (DB).

P. uliginosus (Thorell). Kilmory Fank, in wet heath (DB).

* *Pirata hygrophilus* Thorell. In pitfall at Kilmory Fank tree plot, 2 vi – 27 viii 00 (DB). Recorded frequently in Skye and the West Highlands.

P. piraticus (Clerck). Kilmory Fank, in wet heath (DB).

Trochosa terricola Thorell. Harris and Kilmory, in pitfalls (DB); Monadh Dubh, rock in *Molinia/Calluna*, 1f; Harris, 3f edge of plinth of mausoleum (GC).

Agelenidae

Textrix denticulata (Olivier). Ruadh, Port na Caranean, (NM 427985), 2j on coastal rocks (GC); Kilmory Bay, Harris, amongst rocks (MD).

Hahniidae

Antistea elegans (Blackwall). Harris, 1f above shore (MD).

* *Hahnia helveola* Simon. Kinloch, 1m, 1f in deciduous woodland (MD). A scarce species in Scotland but recorded on Skye.

H. montana (Blackwall). Coire na Laoigh (NG 331009, 280m), 1f in grass litter (GC).

H. nava (Blackwall). N of Hallival (NM 3997) (DB).

Dictynidae

Cryphoea silvicola (C.L.Koch). L. Sgaorishal, (NG 350022, 220m), f on *Calluna* (GC).

* *Dictyna arundinacea* (L.). Kinloch, 1f by pond (MD). An earlier record from Coire nan Grunnd, Rum (NM 405962) on 8 x 1994 is given in the NBN Gateway. In the Hebrides otherwise recorded only on Skye.

Amaurobiidae

Amaurobius similis (Blackwall). Kinloch Castle, 1m indoors (GC).

Clubionidae

* *Cheiracanthium erraticum* (Walckenaer). Kinloch, 1f by pond (MD). There appear to be no previous records of this species in the Hebrides nor the West Highlands other than a pre-1900 record in the Oban area, but it is fairly widespread in the eastern Highlands.

Clubiona diversa O.P.-Cambridge. Harris, 1m, 2f by burn; Kilmory, 1f on dunes (both MD).

* *C. neglecta* O.P.-Cambridge. Kilmory, 2f on dunes (MD). Recorded in the Hebrides only on Lewis and Colonsay.

C. reclusa O.P.-Cambridge. Kilmory tree plot, in pitfall (DB).

C. trivialis C.L.Koch. Kinloch, 1f by pond (MD).

Gnaphosidae

Drassodes cupreus (Blackwall). Head of Glen Shallisder (NG 340015, 50m), f under stone (GC).

Philodromidae

Tibellus maritimus (Menge). Harris, 1m on raised beach (MD). Not listed by previous authors but shown in the atlas for NW Rum.

Thomisidae

Ozyptila trux (Blackwall). Kilmory Fank, in wet heath (DB).

Xysticus cristatus (Clerck). Harris, 1f, Kilmory, 1f on dunes (MD); Kinloch Glen (NM 396999), subad.m on *Calluna/Juncus* (GC).

* *X. erraticus* (Blackwall). Kilmory Fank tree plot, m on road (GC). Not hitherto recorded in the Hebrides north of Colonsay.

Salticidae

Neon reticulatus (Blackwall). Kinloch, 4f, 5imm. in deciduous woodland (MD); L. Sgaorishal (NG 350022, 220m), imm. in grass litter at edge of loch (GC).

PSEUDOSCORPIONES: FALSE SCORPIONS

Neobisium carcinoides (Herman). Allt nam Ba (NM 406943, 250m), 1 in leaf litter at foot of cliff (GC); Askival (NM 3895, 500m), 1 immature in clump of moss campion *Silene acaulis* (KB); Kinloch, deciduous woodland, 1 (MD). Recorded in previous lists as *N. muscorum*.

OPILIONES: HARVEST-SPIDERS

Previous records, of six species, were summarised by Usher (1968) and are included in the atlas (Sankey, 1988). Three further species were added in 2000.

Nemastomatidae

Nemastoma bimaculatum (Fabricius). Widespread in tree plots and on moorland to the highest summits (GC, MD).

Phalangiidae

* *Lacinius ephippiatus* (C.L.Koch). Guirdil, 1 at foot of cliff (GC); Kilmory Bay, 1m (MD); Kilmory Fank tree plot, 5 in pitfalls (det. GC). Recorded in the atlas from Skye and the southern Hebrides.

Mitopus morio (Fabricius). Widespread in tree plots and on moorland to the highest summits (GC, MD).

* *Oligolophus hansenii* (Kraepelin). Kinloch, in grassland near burn and wood (MD). The only site shown in the Hebrides or western Scotland in the atlas is in north Skye.

O. tridens (C.L.Koch). Kilmory, amongst grass; Harris, by burn and above shore (MD).

Paroligolophus agrestis (Meade). Widespread; Kinloch (on pine and amongst rubble), Harris, Kilmory (GC, MD).

Phalangium opilio L. Glen Shallisder (NG 340015, 50m), 1 amongst *Calluna* (GC); Kinloch, on castle walls, Kilmory Bay, Harris (MD).

Leiobunidae

* *Nelima gothica* Lohmander. Harris, grass below raised beach, 1 (GC), 1 by burn (MD); Kilmory Bay (MD); Kilmory, 1m, 3f on dunes, and by grassy stream valley (MD); Kinloch, on castle walls (MD). A scarce but widespread species in Scotland, mainly coastal, including records from N Skye, Barra and the vicinity of Mallaig.

ACARI: MITES AND TICKS

All records are by Keith Bland.

Eriophyidae: gall mites

Names follow those in *British plant galls* (Redfern & Shirley, 2002), which in turn was based upon the checklist of Amrine & Stasny (1994). All identifications were based upon the galls. Some earlier records were given by Harrison (1948).

* *Aceria macrorhynchus* (Nalepa). Kinloch, pimple galls on sycamore leaves.

* *A. thomasi* (Nalepa). Kilmory, Harris, galls on *Thymus*.

* *Eriophyes inangulis* (Nalepa). Kilmory, Kinloch, paired galls along midribs of alder leaves.

E. laevis (Nalepa). Kilmory, Kinloch, pimple galls on alder leaves.

* *E. pseudoplatani* Corti. Kinloch, erineum on underside of sycamore leaves.

* *E. sorbi* Canestrini. Kinloch, Kilmory, pustule galls on rowan leaves.

* *E. tiliae* Pagenstecher. Kinloch, erineum on underside of leaves of lime.

* *Phyllocoptes goniothorax* (Nalepa). Kinloch, curled leaf-edges of hawthorn.

* *P. populi* (Nalepa). Bagh na h-Uamha, near Standing Stone (NM 4197), erineum on underside of aspen leaves.

Ixodidae (ticks)

Ixodes ricinus (L.). Kilmory, several.

DIPLOPODA: MILLIPEDES

Millipedes have not been included in previous lists for the island, and none are shown in the provisional atlas (British Myriapod Group, 1988). Ten species were recorded in 2000, one being new to Scotland (*Chordeuma proximum*).

Craspedosomatidae

* *Nanogona polydesmoides* (Leach). Kinloch, in leaf litter in policy woods and under wood in tree nursery (GC).

Chordeumatidae

* *Chordeuma proximum* Ribaut. Kinloch: one adult male (plus 2 females and 3 immatures, probably the same species) in dead wood near the castle, 30 viii 00 (MD, det. GC); one adult male (plus several females and immatures) in leaf-litter at the bridge over Kinloch River, Dec.00 (GC). This is the first certain record of this species in Scotland; it occurs widely in SW Wales and sparsely across southern England, with one isolated record from Cumbria (NY 4973) on 20 xii 1987 (P.Lee, pers.comm.). Immatures of *Chordeuma* sp. found at Benderloch, Argyll in June 2001 (GC), Dunvegan, Skye in August 2003 (Barber, 2004) and Crianlarich, Perthshire in June 2004 (GC) are most likely to be this species. The record of an adult male on 30 August is of interest: Blower (1985) gives the end of September for the appearance of adults.

A preliminary note of this record appeared in the newsletter of the British Myriapod and Isopod Group (no.2) in spring 2001.

Blaniulidae

* *Archiboreoiulus pallidus* (Brade-Birks). Kinloch, in grassland near castle (MD, confirmed GC). The only other record from the highlands or islands of Scotland appears to be from Loch Carron (W Ross) in 2003 (Barber, 2004), but it is widespread in the lowlands of eastern Scotland.

* *Proteroiulus fuscus* (Am Stein). L Scresort, S shore, under dead bark (of larch?)(GC).

Julidae

* *Cylindroiulus latestriatus* (Curtis). Frequent in coastal grass: Kilmory, Harris, Kinloch (GC, MD).

* *C.punctatus* (Leach). Kilmory Fank tree plot, 1 in cattle dung just outside fence; L Scresort, S shore, under dead bark; Kinloch, woodland, grassland and tree nursery (GC, MD).

* *Ommatoiulus sabulosus* (L.). On ground in tree plots (abundant in pitfalls): Kilmory Fank, Harris, Kinloch (GC, MD).

* *Ophiulus pilosus* (Newport). Kinloch: 12m in pitfalls.

* *Tachypodiulus niger* (Leach). Harris tree plot, several; Kinloch, 4 in pitfalls; Kilmory Fank tree plot, 2 in pitfalls (GC, MD).

Polydesmidae

* *Polydesmus inconstans* Latzel. Kinloch: ad.m in leaf-litter at bridge over Kinloch R., Nov./Dec.00 (GC).

CHILOPODA: CENTIPEDES

There appear to be no previous records of centipedes on Rum and none are shown in the provisional atlas (Barber & Keay, 1988).

Himantariidae

* *Haplophilus subterraneus* (Shaw). Kinloch tree nursery (GC) and grassland (MD). Known from c.10 sites in Scotland, mostly from gardens in the south.

Schendylidae

* *Schendyla nemorensis* (C.L.Koch). Kilmory machair, 1; N of Hallival, 1 in pitfall (both GC); Coire Dubh (NM 3897) (MD, det. GC).

Geophilidae

* *Brachygeophilus truncorum* (Bergsöë & Meinert). Kilmory machair, 1; Kinloch: tree nursery, 1 (GC).

* *Geophilus easoni* Arthur *et al.* Guirdil, juv. under stone on old field; Coire Dubh, 1 under stone at c.400m (coll. MD). Both det. GC. This is a fairly widespread and common species although only recently recognised as distinct from the much more localised *G.carpophagus* (Arthur *et al.*, 2001).

G.insculptus Attems. L Scresort, S shore, 1f under sycamore (GC); Kinloch Castle, in grassland (MD).

Lithobiidae

* *Lamyttes fulvicornis* Meinert. Kilmory burn and dunes; head of Allt nam Ba (NM 3994, 450m); W slope Hallival (NM 390962, 500m); Harris cliff; summit of Barkeval, 1 eating a beetle, *Clivina fossor* (coll.R Key) (GC, MD).

* *Lithobius borealis* Meinert. Kilmory and Harris (MD).

* *L.forficatus* (L.). Widespread from the tideline to c.700m, below the summit of Hallival (GC, MD).

* *L.melanops* Newport. Kilmory burn and tideline; Harris, cliff and under dead wood in tree plot; Kinloch policy woods (GC, MD).

* *L.variegatus* Leach. Kinloch, woodland and tree nursery (GC, MD).

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